

**GOVERNMENT OF INDIA
WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION
LOK SABHA**

UNSTARRED QUESTION NO:1861

ANSWERED ON:28.07.2016

Construction of Dams

Mondal Shri Sunil Kumar;Rajoria Dr. Manoj

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION be pleased to state:

- (a) the number of large, medium , and small dams constructed/to be constructed in the country along with requests received in this regard so far, State/UT-wise;
- (b) whether the Government is aware that certain dams are very old and require urgent renovation, rehabilitation to ensure their safety and operational efficiency, if so, the details thereof, State/UT-wise;
- (c) whether the Government has asked the States to identify such dams and take appropriate action to ensure their safety and operational performance, if so, the details thereof; and
- (d) whether the Government proposes to bring a bill mandating their regular inspection, maintenance and rehabilitation, if so, the details thereof and the time schedule fixed in this regard?

Answer

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION
(DR. SANJEEV KUMAR BALYAN)

- (a) Central Water Commission (CWC) maintains a database of large dams under the name of National Register of Large Dams (NRLD). As per NRLD, presently the total number of large Dams in the country is 5190 out of which, 4877 dams are completed and 313 dams are under construction. State/UT-wise details are at Annexure-I & II respectively.
- (b) & (c) The dam owners, who are mostly the State Governments, are responsible for safety of dams. A National Committee on Dam Safety (NCDS) headed by Chairman, Central Water Commission and having representation from States with significant number of large dams has been constituted by this Ministry. State Governments have also been advised to establish a dam safety cell for regular inspection of dams. NCDS also guides States/Dam owners on the measures to be undertaken to ensure their safety and operational performance. In the year 2008, the States were requested to identify projects for undertaking rehabilitation of dams. CWC received proposals from 13 states, viz, Bihar, Gujarat, Maharashtra, Uttar Pradesh, Andhra Pradesh, Jharkhand, Uttarakhand, West Bengal, Chhattisgarh, Madhya Pradesh, Orissa, Kerala and Tamil Nadu for participation in the "Dam Rehabilitation and Improvement Project (DRIP)" taken up with World Bank assistance for rehabilitation of existing dams. The World Bank DRIP Preparation Mission visited India and held discussions with CWC and interested States. At present, 225 dams have been included for rehabilitation under DRIP in 7 States viz. Kerala, Odisha, Madhya Pradesh, Karnataka, Jharkhand (Damodar Valley Corporation) and Uttarakhand (Uttarakhand Jal Vidyut Nigam Ltd).
- (d) The draft Dam Safety Bill 2016 mandating the regular inspection, maintenance and rehabilitation of the dams is under consideration of the Ministry/Government.

Annexure-I

Annexure referred to in reply to part (a) in respect of Lok Sabha Unstarred Question No.1861 on Construction of Dams for answer on 28.07.2016.

Number of completed dams state wise as per National Register of Large Dams

Sl.No. Name of state No. of Dams as per NRLD

- 1 Andaman & Nicobar 2
- 2 Andhra Pradesh 142
- 3 Arunachal Pradesh 1
- 4 Assam 3
- 5 Bihar 24
- 6 Chhattisgarh 248
- 7 Goa 5
- 8 Gujarat 619
- 9 Himachal Pradesh 19
- 10 Haryana 1
- 11 Jammu & Kashmir 14
- 12 Jharkhand 50
- 13 Karnataka 230
- 14 Kerala 61
- 15 Madhya Pradesh 898

16 Maharashtra 1693
17 Manipur 3
18 Meghalaya 8
20 Nagaland 1
21 Odisha 199
22 Punjab 14
23 Rajasthan 201
24 Sikkim 2
25 Tamil Nadu 116
26 Telangana 162
27 Tripura 1
28 Uttara Pradesh 115
29 Uttarakhand 16
30 West Bengal 29
TOTAL 4877

Annexure-II

Annexure referred to in reply to part (a) in respect of Lok Sabha Unstarred Question No.1861 on Construction of Dams for answer on 28.07.2016.

Number of under construction large dams state wise as per National Register of Large Dams

Sl.No. Name of state No. of Dams as per NRLD

1 Andhra Pradesh 25
2 Arunachal Pradesh 3
3 Assam 1
4 Bihar 2
5 Chhattisgarh 10
6 Gujarat 13
7 Himachal Pradesh 1
8 Jammu & Kashmir 3
9 Jharkhand 29
10 Karnataka 1
11 Kerala 1
12 Madhya Pradesh 8
13 Maharashtra 152
14 Manipur 1
15 Mizoram 1
16 Odisha 5
17 Punjab 2
18 Rajasthan 10
19 Telangana 20
20 Uttara Pradesh 15
21 Uttarakhand 9
22 West Bengal 1
TOTAL 313